

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/522,894
Source: PCT
Date Processed by STIC: 02/16/2006

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 02/16/2006

PATENT APPLICATION: US/10/522,894

TIME: 14:59:45

Input Set : A:\sequence

Output Set: N:\CRF4\02162006\J522894.raw

3 <110> APPLICANT: National Research Council of Canada
 5 <120> TITLE OF INVENTION: PROTEIN CONTAINING A BURP DOMAIN
 7 <130> FILE REFERENCE: PAT 753W-2
 9 <140> CURRENT APPLICATION NUMBER: US 10/522,894
 C--> 10 <141> CURRENT FILING DATE: 2005-02-01
 12 <150> PRIOR APPLICATION NUMBER: US 60/400,836
 13 <151> PRIOR FILING DATE: 2002-08-02
 15 <160> NUMBER OF SEQ ID NOS: 43
 17 <170> SOFTWARE: PatentIn version 3.1
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 23 <213> ORGANISM: Artificial
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 26 <223> OTHER INFORMATION: Primer OL3044
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 33 <210> SEQ ID NO: 2
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 35 <212> TYPE: DNA
 36 <213> ORGANISM: artificial
 38 <220> FEATURE:
 39 <223> OTHER INFORMATION: Primer OL3045
 41 <400> SEQUENCE: 2
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 46 <210> SEQ ID NO: 3
 47 <211> LENGTH: 29
 48 <212> TYPE: DNA
 49 <213> ORGANISM: artificial
 51 <220> FEATURE:
 52 <223> OTHER INFORMATION: Primer OL4382
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 61 <212> TYPE: DNA
 62 <213> ORGANISM: artificial
 64 <220> FEATURE:
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 67 <400> SEQUENCE: 4
 69 gctctagagc ttctacgccc gtcgagctc 29
 72 <210> SEQ ID NO: 5
 73 <211> LENGTH: 18

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77 <220> FEATURE:
78 <223> OTHER INFORMATION: Primer OL3073
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85 <210> SEQ ID NO: 6
86 <211> LENGTH: 18
87 <212> TYPE: DNA
88 <213> ORGANISM: artificial
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Primer OL3148
93 <400> SEQUENCE: 6
95 cgacgtatatt gtcgtagt 18
98 <210> SEQ ID NO: 7
99 <211> LENGTH: 17
100 <212> TYPE: DNA
101 <213> ORGANISM: artificial
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Primer OL3815
106 <400> SEQUENCE: 7
108 tctcgaacgc ttccatg 17
111 <210> SEQ ID NO: 8
112 <211> LENGTH: 18
113 <212> TYPE: DNA
114 <213> ORGANISM: artificial
116 <220> FEATURE:
117 <223> OTHER INFORMATION: Primer OL4556
119 <400> SEQUENCE: 8
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124 <210> SEQ ID NO: 9
125 <211> LENGTH: 18
126 <212> TYPE: DNA
127 <213> ORGANISM: artificial
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Primer OL4557
132 <400> SEQUENCE: 9
134 gcagcaccag tgctgctg 18
137 <210> SEQ ID NO: 10
138 <211> LENGTH: 23
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140 <213> ORGANISM: artificial
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Primer
145 <400> SEQUENCE: 10
147 cgggatccgc gcttcctcgt cgc 23
150 <210> SEQ ID NO: 11
151 <211> LENGTH: 25
152 <212> TYPE: DNA

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164 <211> LENGTH: 27
165 <212> TYPE: DNA
166 <213> ORGANISM: artificial
168 <220> FEATURE:
169 <223> OTHER INFORMATION: Primer OL3070
171 <400> SEQUENCE: 12
173 tccagcctga accgcgacca gggtggt
176 <210> SEQ ID NO: 13
177 <211> LENGTH: 26
178 <212> TYPE: DNA
179 <213> ORGANISM: artificial
181 <220> FEATURE:
182 <223> OTHER INFORMATION: Primer 3071
184 <400> SEQUENCE: 13
186 gtggtggcga ggaggcgac gaggaa
189 <210> SEQ ID NO: 14
190 <211> LENGTH: 14
191 <212> TYPE: DNA
192 <213> ORGANISM: artificial
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Primer 3079
197 <400> SEQUENCE: 14
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203 <211> LENGTH: 17
204 <212> TYPE: DNA
205 <213> ORGANISM: artificial
207 <220> FEATURE:
208 <223> OTHER INFORMATION: Primer 3080
210 <400> SEQUENCE: 15
212 catggaagcg ttcgaga
215 <210> SEQ ID NO: 16
216 <211> LENGTH: 27
217 <212> TYPE: DNA
218 <213> ORGANISM: artificial
220 <220> FEATURE:
221 <223> OTHER INFORMATION: Primer 3861
223 <400> SEQUENCE: 16
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229 <211> LENGTH: 26
230 <212> TYPE: DNA
231 <213> ORGANISM: artificial

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244 <213> ORGANISM: artificial
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247 <223> OTHER INFORMATION: Primer 3863
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255 <211> LENGTH: 25
256 <212> TYPE: DNA
257 <213> ORGANISM: artificial
259 <220> FEATURE:
260 <223> OTHER INFORMATION: Primer 3142
262 <400> SEQUENCE: 19
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268 <211> LENGTH: 25
269 <212> TYPE: DNA
270 <213> ORGANISM: artificial
272 <220> FEATURE:
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281 <211> LENGTH: 25
282 <212> TYPE: DNA
283 <213> ORGANISM: artificial
285 <220> FEATURE:
286 <223> OTHER INFORMATION: Primer 3888
288 <400> SEQUENCE: 21
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294 <211> LENGTH: 25
295 <212> TYPE: DNA
296 <213> ORGANISM: artificial
298 <220> FEATURE:
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307 <211> LENGTH: 23
308 <212> TYPE: DNA
309 <213> ORGANISM: artificial
311 <220> FEATURE:

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322 <213> ORGANISM: artificial
324 <220> FEATURE:
325 <223> OTHER INFORMATION: Primer 3887
327 <400> SEQUENCE: 24
329 ggaattcgac gtatttgtag tagt                                     24
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333 <211> LENGTH: 25
334 <212> TYPE: DNA
335 <213> ORGANISM: artificial
337 <220> FEATURE:
338 <223> OTHER INFORMATION: Primer 3892
340 <400> SEQUENCE: 25
342 cgggatcctg ggagcctctt gccga                                     25
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346 <211> LENGTH: 25
347 <212> TYPE: DNA
348 <213> ORGANISM: artificial
350 <220> FEATURE:
351 <223> OTHER INFORMATION: Primer 3893
353 <400> SEQUENCE: 26
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358 <210> SEQ ID NO: 27
359 <211> LENGTH: 23
360 <212> TYPE: DNA
361 <213> ORGANISM: artificial
363 <220> FEATURE:
364 <223> OTHER INFORMATION: Primer 3890
366 <400> SEQUENCE: 27
368 gctctagacg ccgttctccg cct                                     23
371 <210> SEQ ID NO: 28
372 <211> LENGTH: 24
373 <212> TYPE: DNA
374 <213> ORGANISM: artificial
376 <220> FEATURE:
377 <223> OTHER INFORMATION: primer 3891
379 <400> SEQUENCE: 28
381 ggaattctgg gagcctgttg ccga                                     24
384 <210> SEQ ID NO: 29
385 <211> LENGTH: 1356
386 <212> TYPE: DNA
387 <213> ORGANISM: Triticum aestivum
389 <400> SEQUENCE: 29
391 ctctggacct ctcacctagc gcacatccat ggcgcgcttc ctgctgccc tcctcgccac 60

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/522,894

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Input Set : A:\sequence
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27
Seq#:28

VERIFICATION SUMMARY

PATENT APPLICATION: **US/10/522,894**

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Input Set : **A:\sequence**

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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date